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PTO/SB/05 (4/98)

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# UTILITY **PATENT APPLICATION**

Attorney Docket No. 678-454 (P9157) First Inventor or Application Identifier Jae-Yoel Kim Title APPARATUS AND METHOD FOR....

TRANSMITTAL
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL393560520US

						Assistant C	ommissioner for Patents
		TION ELEMENT concerning utility pate	S nt application contents.		ADDRESS TO	D: Box Patent	Application H
1. (S		mittal Form (e.g., riginal and a duplicate n	,	5. 6.	Nucleotide and/	or Amino Acid	ogram (Appendix)
[ρ	oreferred arr	angement set forth be title of the Inventi	elow)		(if applicable, as	<i>ii necessary)</i> omputer Reada	able Copy 8/0
		erences to Related Regarding Fed sp	• •		b. Pa	aper Copy (ide	ntical to computer copy) :
		to Microfiche Appe			c. St	atement verifyi	ng identity of above copies
-1	- Background of the Invention ACCOMPANYING APPLICATION PARTS					PLICATION PARTS	
		mary of the Invention		7.	Assignme	ent Papers (cov	ver sheet & document(s))
	Detailed D	ription of the Drawi escription	ngs ( <i>ir iliea)</i>	8.	37 C.F.R.§3.73(b) Statement Power of		
- (	Claim(s)	·		9.	<del></del>	•	•
/	Abstract o	f the Disclosure		9.			ument (if applicable)
3. 🗶 D	rawing(s)	(35 U.S.C. 113)	[Total Sheets 8 ]	10.		on Disclosure t (IDS)/PTO-14	Copies of IDS Citations
4. Oath or	. Oath or Declaration [Total Pages ] 11. Preliminary Amendment						
а.	a. Newly executed (original or copy)  12.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
b. [	b. Copy from a prior application (37 C.F.R. § 1.63(d))  * Small Entity  Statement filed in prior application						
	i. F	DELETION OF I		13.	Statemen (PTO/SB/0	9-12) Sia	itus still proper and desired
		•	ent attached deleting ed in the prior application	14.		Copy of Priority priority is clain	
•	`		§ 1.63(d)(2) and 1.33(b).	15.	Other:	p	,
FEES, A SM	*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).						
16. If a CC	NIUNITAC	G APPLICATION,	check appropriate box, and	supply th	e requisite informa	tion below and ir	a preliminary amendment:
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  Continuation Divisional Continuation-in-part (CIP) of prior application No:							
	pplication in			of the n		oup / Art Unit:	
under Box 41	b, is consid	ered a part of the dis	closure of the accompanyin	g continu	uation or divisiona	l application and	
reference. T	The incorpo	oration can only be r				mitted from the	submitted application parts.
17. CORRESPONDENCE ADDRESS							
Custor	mer Numbe	r or Bar Code Label	(Insert Customer No. or Att	ach bar	code label here)	or 🗶 Co	rrespondence address below
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Country	U.S.		Telephone	(516	) 228-8484	Fax	(516) 228-8516
Name (	(Print/Type)	Faṛrell رام	. 1		Registration No.	(Attomey/Agent)	33,494
Signatu	ıre	Paul J. Farrell	nell			Date	2/14/00

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PATENT Atty. Docket No. <u>678-454 (P9157)</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Washington, D.C. 20231

# 1-678 U.S. PTO 09/503258

#### **UTILITY APPLICATION FEE TRANSMITTAL**

Sir:				
Transmitted herewith for filing is the patent application of				
Inventor(s):	ventor(s): Jae-Yoel KIM; Hee-Won KANG; Jae-Min AHN and Seung-Joo MAENG			
For:	APPARATUS AND METHOD FOR ALLOCATING WALSH CODES IN CDMA COMMUNICATION SYSTEM HAVING VARIABLE RATE CHANNEL STRUCTURE			
Enclosed are:				
[X] <u>20</u>	page(s) of specification			
[X] <u>1</u>	page(s) of Abstract			
[X] <u>8</u>	page(s) of claims			
[X] <u>8</u>	sheets of drawings [X] formal [] informal			
[] page(s) of Declaration and Power of Attorney				
[] An Assignment of the invention to				

#### **CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>February 14, 2000</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EL393560520US</u> addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Kevin C. Ecker
(Type of print name of person mailing paper)
(Signature of person mailing paper)

	This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).:				
	APPLICATION NO	(S).:	FILING DATE		
[X] Certified copy of applications					
Count	try	Appln. No.	<u>Filed</u>		
Korea	<u> </u>	99-5269	February 13, 1999		

### **CALCULATION OF UTILITY APPLICATION FEE**

from which priority under Title 35 United States Code, § 119 is claimed

[] is enclosed.

[X] will follow.

For	Number Filed	Number Extra	Rate	Basic Fee \$690.00
TOTAL CLAIMS	29	9	x 18 =	\$162.00
INDEPENDENT CLAIMS	7	4	x 78 =	\$312.00
[] Multiple Dep. Claim	0		260	\$0
		TOTAL\$1,164.00		

Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith §.

<sup>\*</sup>Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).

- [] The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- [X] Check in the amount of \$1,164.00 to cover the [] recording, [X] filing fee(s) are attached.
- [] Charge fee to Deposit Account No. 04-1121. Order No. \_\_\_\_\_
  TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.
- [X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Date: February 14, 2000

Paul J. Farrell Reg. No. 33,494

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